

MILITARY SPECIFICATION SHEET

CABLES, RADIO FREQUENCY, FLEXIBLE, COAXIAL,  
50 OHMS, M17/127-RG393

This amendment forms a part of Military Specification Sheet  
MIL-C-17/127C, dated 11 May 1981, and is approved for use by  
all Departments and Agencies of the Department of Defense.

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- \* ENGINEERING INFORMATION, Inner conductor properties, following entry for Elongation, add:

"Tensile strength: Not applicable."

- \* REQUIREMENTS, Environmental and mechanical, following entry for Outer conductor integrity, add:

"Cold bend: -55°C ±2°C."

- \* REQUIREMENTS, Environmental and mechanical, entry for Stress crack resistance: Delete "7 1/2" and substitute "5".

REQUIREMENTS, Environmental and mechanical, entry for Dimensional stability, Inner conductor from jacket: Delete ".312" and substitute ".475".

- \* REQUIREMENTS, Electrical, entry for Spark test: Delete "2,000 Vrms, +25 percent" and substitute "2,000 V rms +10%, -0%."

- \* REQUIREMENTS, Electrical, entry for Voltage withstanding: Delete the word "minimum" and substitute "+10%, -0%."

NOTE: The margins of this amendment are marked with asterisks to indicate where changes (additions, modification, corrections, deletions) from the previous amendment were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship to the last previous amendment.

Custodians:  
Army - CR  
Navy - EC  
Air Force - 85

Preparing activity:  
Army - CR  
(Project 6145-0911-26)

Review activities:  
Army - AR, MI  
Navy - SH  
Air Force - 11, 17, 99  
DLA - ES, IS

User activities:  
Army - AR, ME  
Navy - AS, MS, OS  
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Agent:  
DLA - ES

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